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the user of unnecessary of pushing the contact surface 6 any more. Therefore, the click impression prevents insufficient and surplus pressure of the fingertip. Figure 7 shows the projected portion 6b below the recessed portion 10a under the influence of surplus pressure.--.

IN THE CLAIMS:

Amend claim 20 as follows:

--20. (amended) A device for detecting a fingerprint of a fingertip placed on a contact surface that moves up and down and is part of a fingerprint input section, the device comprising:

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a moving element opposing downward movement of the contact surface when the contact surface is pressed downward by a fingertip whose fingerprint is to be detected;

a restraint having a detent position at a depressed location of the contact surface and urging the contact surface to remain in the detent position when a first pressure is applied to the contact surface by a fingertip and permitting movement of the contact surface below the detent position when pressure on the contact surface is greater than the first pressure and above the detent position when pressure on the contact surface is less than the first pressure; and

a detecting unit detecting a fingerprint on the contact surface only when the contact surface is in the detent position.-
